

Torch Lighter for Cigar

Abstract of the Disclosure

A torch lighter includes a fuel nozzle assembly provided for vaporizing the fuel released therefrom to a high-pressured gaseous fuel to emit to the ignition chamber, wherein the vaporizer assembly includes a torch head, which is provided at an emitting end of a nozzle body and supported within a combustion housing, having a root chamber having a size larger than the size of the emitting end of the nozzle body to form a gas stabilizing reservoir to ensure a collective and stable flow of the mixture gas, and two or more elongated nozzle ducts each having an ignition end and a root end extended to a ceiling of the root chamber, wherein a mixture gas ejected from the two ignition ends is ignited in the ignition chamber to form two torches soaring away from the two ignition ends of the two nozzle ducts. A torch stabilizing arrangement is adapted to prevent the strong soaring torches from directly bursting into the air by providing a plurality of root flames which are united and mixed with a root portion of the soaring torches to form a stable environment root flame so as to hold the torches from being burst away by the escaping high-pressured fuel and thus gather to form a strong and stable group of torches.